PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Wills et al. (TI-37080) Conf. No. 8899

Serial No. 10/749,885 Group Art Unit: 2863

Filed: December 31, 2003 Examiner: Bhat

For: Wavelet Analysis of Signals to Determine Characteristics of Anomalies in a Wire

SUBMISSION UNDER RULE 114

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Introductory Comments:

This paper is presented in connection with the accompanying Request for Continued Examination. Favorable consideration of this application based on this submission and these remarks is respectfully requested.

Amendment to the claims is presented beginning on page 2.

Applicants' remarks begin on page 7.